

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: MODSTEPH@ACS.EKU.EDU
Subject: "CX" and stuff
Message-ID: <01HZCBBYDKFQ000BHN@ACS.EKU.EDU>

While waiting for the nine-pin plugs to come in so I can start restoration on the Invader 200, I did track down the DATE of the "Classic Radio Exchange" ("CX"): It will be on Sunday, February 4, starting at about 1400 or 1500 EST (1900 - 2000 Z) and will run about ten hours. I shall send the exact hours when I find them out. Announcement should be in next month's QST, and I shall post all the details here.

Since I was on "hold" for the Invader 200, I got into an Eico 720 which our radio club has owned for years. I KNOW that it has not had power put to it for at least fifteen years, so I did Marty's trick to reform the electrolytics, found and fixed a few minor trouble spots, and got the sucker on the air - puts out a steady 40 watts, and got nice clean signal reports (rockbound, of course).

The club has other similar donated pieces (I start on the Viking II next - and would LOVE to get the SX-115...) which have never been used since they were donated. I proposed that we make them available to new novice/tech plus folks to get them on the air on HF - really vital, I think, to keep them at the hobby. I shall help them get set up and hold their hand during the first few QSO's (remember the first time on CW?) to encourage them. What I hope to reduce is the cycling-through of people who get on two meters, are very active for about a year, then drop out after they have talked to everyone in the 30-mile repeater radius.

I encourage you all to help these people discover some of what else is out there - and I am sure there are other clubs sitting on donated unused BA equipment who could get it up and working, opening the world of radio - IF you get into it and help!

And best of the holidays to all...

73, Al N5AIT
modsteph@acs.eku.edu

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: Andy Wallace <wallace@mc.com>
Subject: 304T in "Sabrina"
Message-ID: <9512281635.AA00957@kali>

I believe I saw one of those in Chris Sieg (c_sieg@conknet.com) 's store. Very strange looking! He offered it for sale on the net, but no bites....now's your chance to have some real movie memorabilia.
<grin>

Seems to me I saw a little kid collecting vacuum tubes on one of those awful Japanese monster movies also. Don't remember which one. Grid-zilla? :-)

--Andy
wallace@mc.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: Andy Wallace <wallace@mc.com>
Subject: 75A-3 help, radio shop visit
Message-ID: <9512281556.AA00900@kali>

Hi, all!

Most of the day after Christmas was spent not at the MALL, but at a more interesting place: Chris Sieg's radio shop up in Hillsboro, New Hampshire. (Chris is on BA. One of his email addresses is PIEXX@conknet.com -- I don't have another one handy right now.)

I picked up a couple of interesting things: I got a new-in-box 3-6 Mc ARC-5 receiver to go with the 3-4 Mc transmitter that I bought at MIT this past Fall. What a nice find! Unfortunately, it was his last one. :-(Now I must get a supply together and use the pair on 80m. I'm sorry I don't have the parts to cobble one together for Straight Key Night.

The other purchase was a Collins 75A-3 receiver. I cleaned it up last night and it came out quite nicely. But I've got a bit of a problem. The dial cord has come off the band change drum, and I need to get the front panel off to restring it. The problem is that this receiver has the 4:1 reduction knob installed, and none of my wrenches seem to fit the setscrews inside the knob. I've tried all my spline wrenches, and all the English and Metric keys as well. Most of the knobs take the common spline key, and look like: *. But I see some shaft couplings under the chassis that have this appearance: +. It looks like four notches instead of six. Where can I get a tool for THAT? But right now, I need to know what kind of setscrew is inside the reduction knob -- could someone help me out? Please provide a source if it is something strange. I can barely see inside the knob with a flashlight but

there is a key-type setscrew inside; I just can't count the notches.

For right now, I unhooked the spring and am reaching in to turn the drum manually. :-D

The dials are yellowed, of course. Dave, W3BJZ, who makes the replacement kHz dials and MHz drum? How much? I am not sure if I will replace them...I rather like the yellow.

Chris is sending a manual copy my way, but I'd surely appreciate an original 75A-3 manual. Anyone got one?

The receiver does work okay but the AGC release time is way too fast. I'd like to slow it down... Anyone got a suggestion as to which cap/resistor combination to use, and where?

Finally, I believe I got a good deal on the A-3. But the usual caveats apply -- I would suggest that you go to Chris' store if you can. It's an interesting place! Prices are not bargain basement, and much of the gear could use a good scrubbing, but what are hams for? He does have another A-3, plus other interesting things. A \$150 ART-13 with the longwave plug-in tempted me...but sanity returned. 90% of the stuff is receivers. [I think his other address is C_Sieg@conknet.com.]

So please don't burgle me. This is my "only Collins" ham gear. At the prices nowadays, it will probably BE the only one for me. So having seen my dad with the A-4 and Invader 2000, now I have an A-3 and an Invader 200. Lower budget! Now to work on the Invader.

73,
--Andy
wallace@mc.com

P.S. I may try the RFC/cap/resistor "AM filter" plug-in for the A-3, described by Dennis Petrich K0E00 in Electric Radio, August 1994.

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: USSAILIS@forum.phast.umass.edu
Subject: AC/DC radios..the HOT chassis
Message-ID: <01HZBKJL23V690P4CW@oitvms.oit.umass.edu>

I remember those days very well...ZZZAP. I believe UL would allow any radio that one could not poke a pencil into and touch something hot. Many radios had hot chassis. Some were not UL listed, only the line cord was. Many were "warm" because of cap or xfmr leakage. We always used an isolation xfmr on the bench.

Jim, W1EQ0

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: Jake Hellbach <kk5hy@accesscom.net>
Subject: Re: BoneYard?
Message-ID: <9512281037.AA26074@mailhost.accesscom.net>

Roger,
I don't know if this is the one you were referring to but the Electric Radio
Mag. has a parts unit directory.
send \$2.00 and an LSASE (.55 POSTAGE) for a 7 page list of parts units.
address:
Electric Radio
Box 57
Hesperus, Co 81326

Phone #(970)247-4935

Hope this helps,
Jake KK5HY

At 09:18 PM 12/27/95 -0600, you wrote:
>I think I remember seeing a post regarding Boneyard parts ie; parts taken
>from nonsalvageable anchors. Can someone direct me there? I am looking for a
>cabinet for a Valiant.
>
>Thanks
>
>
>

December 28, 1995
10:34 am

Email via: kk5hy@accesscom.net
Check out the Westside ARC Web page at:
<http://www.accesscom.net/~kk5hy>
Updated with Boatanchor links!!!!

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: dmedley@ix.netcom.com (David Medley)
Subject: Bristol Spline Wrenches
Message-ID: <199512281746.JAA21823@ix11.ix.netcom.com>

All the grub screws in the Collins S line equipments used Splines. Collins used to provide very nice kits of these a long time ago. I had several of these sets but they have become mislaid somewhere in our travels. Just recently I have been working on a defunct KWM-2A and needed these wrenches. I contacted Jensen tools in Phoenix who allowed as how they had them in the catalog but were out of stock and would have some in in 30 days. The 30 days have passed with no wrenches. In desperation I called a local tool store and lo and behold they had some right there. This was an amazing place. They dealt in both new and used tools and there was so much stuff in quite a small area it was surprising they could find anything. Anyway I came away with wrenches #4 #6 #8 at the staggering price of \$1.50. I would be interested to hear from anyone who has a set of the original Collins wrenches which were a gold like color.
Happy New Year de Dave KI6QE

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "Jack Giehl" <JACKG@s1.xetron.com>
Subject: Re: Collins KWS-1 Filament Voltmeter Calibration
Message-ID: <5948FFD37EE@s1.xetron.com>

Dear BA Enthusiasts,

Ed mentioned the KWS-1 filament voltage reading error on his unit. If you perform this test for the KWS-1 or any other power amplifier, do it with the tube(s) installed in their socket(s), and measure the filament voltage at the socket's filament connections.

My KWS-1 was reading incorrectly before correction, with the front panel meter indicating the voltage was about 3% higher than actual.

I used a lab calibrated Philips DVM for my measurements.

Jack

73,

=====
Jack, WB8BFS
jackg@xetron.com Loveland, Ohio (near Cincinnati)
=====

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: EKnobloch@aol.com
Subject: Re: Collins KWS-1 Filament Voltmeter Calibration
Message-ID: <951228143945_100923421@mail02.mail.aol.com>

I posted a note that the filament voltmeter calibration was way off in my KWS-1, and that the finals may be damaged if the heaters are run at the wrong voltage.

>Jack Giehl WB8BFS jackg@s1.xetron.com correctly pointed out that the filament voltage should be measured right at the socket, with tubes installed. He noted that his KWS-1 filament voltmeter was reading slightly high.

I should have mentioned that I did measure at the tube sockets when checking my KWS-1 meter calibration. (That's why I stopped at position 4, with 6.75 V at the heaters, ouch) Other KWS-1 owners should be cautioned that it's a bear to get at the bottom of the 4CX250B's, due to the tight clearance between the wiring at connectors J102 and J103 and the bottom plate of the tube socket box.

The table of heater voltage versus power supply "filament adjust" switch settings I gave in my first posting was obtained with 125V shack line voltage. With this shack voltage, operation at "position 1" is OK, since it results in operation within 5% of the nominal 6.0 required heater voltage.

Looking at the 6.3V filament transformer in the Collins power supply, "position 1" is labeled "125V", position 2 is labeled "120V" and so forth in 5 volt steps. So there is roughly 4/10ths of a volt drop between the filament transformer and the heater pins of the finals. If you don't wish to struggle to remove the bottom plate, just ignore the filament voltmeter calibration on the front panel, and set the switch to conform with your shack voltage, keeping in mind the 4/10th volt drop. May the ghost of Art Collins forgive my heresy.

73

Ed K4PF eknobloch@aol.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995

From: MEC <danmec@inet.uni-c.dk>

Subject: Re: Collins parts - info needed.

Message-ID: <Pine.3.89.9512281410.A14577-01000000@inet.uni-c.dk>

I have been offered :

635-1 preselctor for 300 dlrs

40K-1 master osc. for 150 dlrs.

I am not familiar with either. Could somebody please tell me what equipments they are for and if the prices are OK.

73 Happy new year

Rag 0Z8R0

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "Integration Area" <integrat@usr.com>
Subject: Curved meter tags
Message-ID: <9511288201.AA820177243@robogate.usr.com>

I am looking for any meter tags used in Navy equipment. These tags curve along the flange of the bottom third of 3.5 inch meters, fastened by the meters' mounting screws located at the 4 and 8 o'clock positions. They come in a variety of materials (aluminum, brass, plastic), and fonts. The ones of most interest are those for GE equipment (aluminum or nickel plated brass, outlined, raised letters on black paint done in a tall font), but any will do.

Navy equipment, like much military gear of past, sometimes has been raped for the meters. These tags tend to be missing as well, but almost never show up with the meters at the hamfests. Please check you junkboxes, as I have some meter holes in equipment that need filling.

Thank you.

William Donzelli
integrat@usr.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: Randy.Cook@Corp.Sun.COM (Randy Cook)
Subject: RE: Freq Counter as Digital Display
Message-ID: <9512281957.AA19300@mmmkmt.Corp.Sun.COM>

I've recently started using my HQ-180AC for MW dx and general amateur listening, as it's fun to tune around the bands with. Suddenly, the idea struck me - how 'bout finding a 455 kC source inside, and mating it up with the freq counter in my Drake TR-7? Instant digital display (sort of) :-

I also have an HQ180, and I picked up a counter from S&S Engr. It has programmable offset, and works well as a digital display. Only problem is where to hook it up. I tried hard wiring to the oscillator (thru cap/resistor suggested by S&S), but it cause alot of other problems. So I simply wrapped a thin wire around the 6C4 oscillator tube, and connected that to the counter via a short piece of shielded wire. Crude but effective. I havent really tested the 180 to see if

there is any performance degradation. Anybody have a better solution?

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "Roy C. Pollitt" <76161.2377@compuserve.com>
Subject: FS: Collins Collectors Mags (ALL issues)
Message-ID: <951228130703_76161.2377_GHM52-1@CompuServe.COM>

For Sale: Back Issues of COLLINS COLLECTOR'S MAGAZINE:

Monthly - Volume 1, Issues 1 thru 12
Volume 2, Issues 1 thru 4
2, Issue 5 & 6 in one issue
(as published)
2, Issues 7 thru 16 (Yes, 16!)
Volume 3, Issue 1

Quarterly - Volume 1, Issues 1 thru 4
Volume 2, Issue
Winter 1994 (Non-Designated)

TO THE BEST OF MY KNOWLEDGE, these are ALL of the issues
ever published, despite the crazy numberings !!!

Issues are in excellent condition, never written in or
defaced, and would be a proud addition to a COLLINS
lover's library.

Asking \$ 75 + \$5 towards shipping.

E-mail first ... Hurry !

Roy C. Pollitt KD4HC 76161,2377
Internet: 76161.2377@CompuServe.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: berg stephen erik <z931086@corn.cso.niu.edu>
Subject: Re: Heath Lunchbox--The Tener
Message-ID: <Pine.3.89.9512272254.A27007-0100000@corn.cso.niu.edu>

Heath also made an 11 meter version of the Tener, if my memory still
works at all. I have enjoyed sixers and twoers, but never had the chance

to play around with the lower frequency lunchboxes.

73 & Happy New Year,

Steve WA9JML

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995

From: pmills@cyberhouse.com (Phil Mills)

Subject: Re: Heath Lunchbox--The Tener

Message-ID: <199512281402.IAA05052@ns.cyberhouse.com>

According to Chuck Penson's Heathkit Guide, Heath did in fact make a 11-meter version designated the CB-1.

thanks,

Phil

>Heath also made an 11 meter version of the Tener, if my memory still
>works at all. I have enjoyed sixers and twoers, but never had the chance
>to play around with the lower frequency lunchboxes.

>

>73 & Happy New Year,

>

>Steve WA9JML

>

>

Phil Mills, AB5TH

pmills@cyberhouse.com

713-482-2763

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995

From: doonan@cordmc.dnet.etn.com (DENNIS DOONAN X6916 (KG9D0))

Subject: RE: Linear Amp

Message-ID: <9512281319.AA07240@etn.com>

Gary,

I saw those. You missed the best part of the amp. It is a square 19" rack mount cabinet and the entire bottom 1/3 is transformer! The adjuster knob on the front is a small steering wheel. Great looking set up, but I could never get it up the stairs to studio A.

Happy '96 to all.

73 de Dennis, KG9D0 doonan@cordmc.dnet.etn.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "Grant Youngman" <gyoungma@gtetel.com>
Subject: Re: Linear Amp
Message-ID: <9512290017.AB24357@netman>

> he wants around \$399.00 for it. The HQ-180 I bought was marked \$349.00 and
> he let me have it for 250 so I think his prices are flexible.

Well, that certainly beats the fellow who had one advertised in the
latest ER for \$500!!!!

I'm getting pretty irritated with some of the "resellers" who gobble
up the BA stuff and then charge absurd prices for the goods they
have. Hurts everybody ...

Grant/NQ5T

Grant Youngman -- NQ5T

gyoungma@gtetel.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: Sandy Blaize <70401.134@compuserve.com>
Subject: Looking for S-53A
Message-ID: <951228211934_70401.134_IHD39-1@CompuServe.COM>

I am looking for a cosmetically nice Hallicrafters S-53A. Something with
all the original knobs. A scuff or two OK as long as not serious. I will be
using it, it won't be a
museum piece! If it needs re-capping, no sweat. What have you out there?

Maybe I can trade some parts for one?

73,
Sandy W5TVW

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: rmccarty@deltanet.com (Roger McCarty)
Subject: Looking for; AMI West Member
Message-ID: <9512281706.AA17347@server1.deltanet.com server1>

There is a Ham that checks into the West Coast AMI net on Wednesday
Evenings, involved with the re-write of the Atlas Radio Owners Manual.
Anybody know who that is?

Thanks

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: w7ni@teleport.com (Stan Griffiths)
Subject: Measuring Filament Voltage
Message-ID: <199512282247.0AA21150@desiree.teleport.com>

I offer this information "for what it is worth" which may not be too much outside of a type 555 or 517 Tektronix scope . . .

Both of those scopes have regulated AC filament supplies that use a "saturable reactor". I suspect that using that method of regulating AC distorts the waveform so that it is no longer sinusoidal. Tek specifically tells you to use an "iron vane" AC voltmeter to measure and set the filament voltages. I think this is because the iron vane meter will give you a true RMS voltage measurement regardless of waveform distortion due to the regulator circuit. Normal AC voltmeters give wrong readings, or certainly different readings than the iron vane type. I have read the same voltage with an iron vane meter and a Triplet 630NA and see differences of 10 or 15 percent as I recall it.

This may be moot since there may be no distortion of the filament voltage waveform in those Collins rigs.

Just a thought . . .

Stan W7NI@teleport.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: Don Reaves <dr@cei.net>
Subject: Re: Millen Grid Dip Meter
Message-ID: <Pine.3.89.9512281003.B91-01000000@kc5jh.reaves.net>

Gary, I have a manual for my 90651. If you or anyone else needs a copy advise your mailing address. Its about 14 pages. Incidentally, the schematic drawing is dated 3/24/49, just a couple years after I came into this world. If only I functioned as well as the Millen...

Don Reaves KC5JH dr@cei.net
46 Arbor Oaks Drive
N. Little Rock, AR 72120

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: kf8at@detroit.ampr.org
Subject: Rohde or Rhode??
Message-ID: <38805@detroit.ampr.org>

I have seen references to Rhode and Schwarz. Am I mistaken, or is Dr. Rohde's name spelled this way-"ROHDE"? Hope I haven't been spelling his name wrong all these years!

BTW, I want to thank one and all for a wonderfully educational and entertaining list!

73 and Happy New Year!

Floyd, KF8AT

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "C. J. Hawley Jr." <hawley@aries.scs.uiuc.edu>
Subject: Re: Rohde or Rhode??
Message-ID: <30E2994E.5E85@aries.scs.uiuc.edu>

kf8at@detroit.ampr.org wrote:

>
> I have seen references to Rhode and Schwarz. Am I mistaken, or is Dr. Rohde's
> name spelled this way-"ROHDE"? Hope I haven't been spelling his name wrong
> all these years!

I think it is Ulrich L. Rohde.
Hi.

> 73 and Happy New Year!
>
> Floyd, KF8AT

Happy New Year to you.
Chuck, KE9UW
ps. Get on 160M....go buy some back up ricebox.
--

Charles Jack Hawley Jr.
Amateur Radio KE9UW (A.K.A. 'Chuck' in Ham Radio)
BMW K100RS, BMWMOA #224 (A.K.A. 'Jack' in Motorcycles)

hawley@aries.scs.uiuc.edu
Sr. Research Engineer Emeritus
Univ of Ill, Urbana-Champaign

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "ROBERT W DOWNS, WA5CAB" <103012.2130@compuserve.com>
Subject: RE: SCOTT RADIO BA 394
Message-ID: <951228141349_103012.2130_GHU36-2@CompuServe.COM>

Robert,

The Scott SLR series were manufactured for the Navy, Coast Guard and Merchant Marine primarily for crew's intertainment and secondary or stand-by communications useage. I don't collect them and only have a manual on the SLR-F, but there are several avid Scott collectors in the US. One is N5AMA (not on the Internet, so far as I know). He could no doubt give you some relative value figures. The sets were designed for very low local oscillator radiation back up the antenna feedline so that the crew could listen to AFRS or whatever without advertising their presence to the nearest U-Boat

73, Robert Downs, WA5CAB
103012.2130@compuserve.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "Garey Barrell, K4OAH" <75025.73@compuserve.com>
Subject: Simpson "Capacohmeter" 383-A
Message-ID: <951228222729_75025.73_FHD39-1@CompuServe.COM>

Hope this is appropriate for this list. I have recently attacked the restoration of a Simpson Capacohmmeter with the Model Number 383-A. The line cord was crumbly and cut off short, (bad sign,) and the power transformer mounting screws have been removed. (Worse sign!) Careful ohmmeter and capacitor tests were all nominal and bringing it up carefully on a variac has resulted in several dc voltages that seem to be of the right order of magnitude. There are several selenium rectifiers and electrolytic caps, but strangely enough it seems to work!! So... Anyone have any information on this thing?? Operator manual, schematic, or ... ?? Thanks, Garey - K4OAH

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: Andy Wallace <wallace@mc.com>
Subject: Re: Simpson "Capacohmeter" 383-A
Message-ID: <9512290026.AA01341@kali>

Garey, and all.... I have a plain 383 which I got from another BAer. I've done no work on it yet because (like you, I imagine) I NEED A MANUAL or schematic! Can anyone help?

Mine seems in okay shape inside. What did you do about the battery?

It looks like a useful item, maybe even for reforming caps.

73,
--Andy
wallace@mc.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: robert fowle <hammarlund@voyager.net>
Subject: SP-600-JX-14 Custom (SOLD)
Message-ID: <199512281933.0AA05031@vixa.voyager.net>

just a note, to say the sp-660-jx-14 custom, has been sold.
thank you and Happy Holidays
Robert Fowle
the HAMMARLUND historian
Ph. 517-789-6721
E-mail: Hammarlund@vixa.voyager.net

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: KC5IJD@aol.com
Subject: Stuff Wanted
Message-ID: <951228113254_100800185@emout04.mail.aol.com>

I am looking for the following - any help out there?

- 1) PP-1175/SR - AC power supply for the RT-66, -67, -68.
- 2) 9 Kc mechanical filter for the ARR-41 receiver
- 3) Crystal set for the PRT-4/PRR-9

73

Joseph W Pinner
Lafayette, LA
KC5IJD

EMail: kc5ijjd@aol.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "ROBERT W DOWNS, WA5CAB" <103012.2130@compuserve.com>
Subject: RE: THORDARSON T22R00 BA 394
Message-ID: <951228141353_103012.2130_GHU36-3@CompuServe.COM>

Sandy,

Pri. 117VAC/50/60Hz/45VA

Sec.

250-0-250VAC/40MADC (presumably w/full wave center tapped rectifier circuit-if using f.w. bridge, derate current to 20/25MADC [CCS/ICAS])

5VAC/2A

6.3VAC CT/2A

73, Robert Downs, WA5CAB
103012.2130@compuserve.com

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "Hugh D. Stegman" <driver8@red-eft.la.ca.us>
Subject: Re:Those 1710-2000 beacons
Message-ID: <9512281823.AA01476@red-eft.la.ca.us>

These are mostly offshore radiolocation devices, buoys, and the like. Our 160m band is still shared with radionavigation, though at least the dreaded LORAN is long gone.

There are 3 or 4 different systems. Here in L.A. they sound like the letter H in Morse, and tend to be on oil rigs. FCC data identifies the licensee as "Racal."

-hugh

"N=H V=U 6=G H=H. I'm keeping my callsign."

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: mburke@beast.sme.siemens.com (Michael Burke)
Subject: Tube manuals & boat anchor type books
Message-ID: <9512282229.AA00271@beast.sme.siemens.com>

I've been able to obtain a number of tube data handbooks, ie, RCA, GE, Sylvania, Westinghouse, Tung-Sol, Raytheon, etc, at reasonable prices from Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447, 603-585-3448 (sorry, I don't have their email address). Ask for Frank Bequaert. I was there several days ago and bought Terman's 'Radio Engineers' Handbook', 1943, and Terman's 'Electronic and Radio Engineering', 4th ed, 1955. They had more of these as well as lots of copies of Terman's 'Radio Engineering', 2nd ed. (but no copies of the 3rd ed. that I could see). Anyway, this place seems to be a good source of boat anchor type books. BTW, the 'Radio Engineers' Handbook' had an excellent chapter on crystals and crystal oscillators, for those following that thread.

73s, Mike

```
%
%
% Michael A. Burke                Seimens Medical Systems
% Synetics Consultants           Electromedical Group
% PO Box 439, 11 Scenic Dr 16 Electronics Avenue
% Westminster, MA 01473         Danvers, MA 01923
% 508-874-0908                   508-750-7500 x7147
%
% mab@delphi.com                 mburke@sme.siemens.com
%
% Life is what happens while we`re busy pursuing other goals,
% and it's meaning is quietly revealed in the process.
%
```

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: Stanley Siegel <SIEGELS@turing.law.nyu.edu>
Subject: TV-7B/U for sale
Message-ID: <s0e2c6d8.001@turing.law.nyu.edu>

I am thinning out my tube tester collection. The first to go is a TV-7B/U which is in perfect operating condition, but cosmetically only good. It is absolutely clean in and out, but outer case is dented, meter bezel is a bit scratched, and front panel (function switch) shows some wear. Asking \$100 including shipping.

Also available are a number of speech processors:

(1) Very rare DX-engineering processor for the 32S series, in very fine condition. \$175 OBO

(2) Even more rare Magnum-6 processor for the 32S series or the KWM-2. This is perfect, with original manual. \$250.

(3) Less rare, the Vomax (audio) 4-band speech processor plus power supply and documentation. Also in perfect condition. \$125.

Contact me by email or by voice mail (New York City):

SIEGELS@TURING.LAW.NYU.EDU

or (212)998-6016

Thanks, Stan, W6TJS

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: "Roberta J. Barmore" <rbarmore@indy.net>
Subject: Who needs spline wrenches? was Re: R390A w/meters
Message-ID: <Pine.3.89.9512280617.A12942-01000000@indy1>

On Wed, 27 Dec 1995, Bill VanAlstyne wrote:

[In re outfitting The Compleat R390 Setup]

> He'll definitely want a Bristol spline driver set [...] a must and not
> used much on any other gear that I know of.

Welll...those few hams who own a Collins 20V-1 broadcast transmitter may find need of a few spline wrenches, too! They came with all the neccessary ones in a neat little rack inside the lower front door, but those tend to vanish; sometimes they end up wedged into the control relays that live in the same area btw, ouch! (As nearly as I can remember, the later and much restyled 20V-3 required plain old hex ("Allen") wrenches--and Collins *didn't* supply them). As for the 20V-2, I don't know; in looks, it's closer kin to the 20V-1 than to the the -3, if that's any help.

This implies there was at least a short time when Collins used spline-head threaded hardware (mainly setscrews/grub screws) on a *lot* of things. The 1947 10Y BC rig did not, and the 20V-3 came out in the early Sixties, I think, so "spline-itis" likely didn't last more than ten years. :)

73,
--Bobbi

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995
From: wb6zwc@ns.net
Subject: Re: Who needs spline wrenches? was Re: R390A w/meters
Message-ID: <199512290015.QAA23020@eagle.ns.net>

At 05:20 AM 12/28/95 -0600, you wrote:

>
>
>On Wed, 27 Dec 1995, Bill VanAlstyne wrote:
> [In re outfitting The Compleat R390 Setup]
>> He'll definitely want a Bristol spline driver set [...] a must and not
>> used much on any other gear that I know of.
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> Welll...those few hams who own a Collins 20V-1 broadcast transmitter
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>wrenches--and Collins *didn't* supply them). As for the 20V-2, I don't
>know; in looks, it's closer kin to the 20V-1 than to the the -3, if that's
>any help.

>

>

> 73,

> --Bobbi

>Well, I have a 20V-3 that is currently under restoration and it has the Bristol
spline drive set included under the front cover. It is a late model Collins
20V-3 I
think about 1968.

I am missing the two large Bristol spline wrenches. Although, I have not
found a
use for them as yet. Would anybody happen to have these and want to part
with them so
I do not have to buy a complete set?

Richard

Richard wb6zwc@ns.net

James ke6kyp

Linda ke6lit

From boatanchors@theporch.com Thu Dec 28 18:55:15 1995

From: "Cal J. Eustaquio" <ceustaqu@violin.aix.calpoly.edu>

Subject: WTB/S 75-A2/A3 cabinet

Message-ID: <Pine.A32.3.91.951228034256.27895A-100000@violin.aix.calpoly.edu>

Hi:

I'm looking for a 75-A2/3 cabinet. It need not be in good shape (slight rust, small holes, dents acceptable). Even a chrome plated unit (yuk) will do. Contact me at this e-mail address or call me at 805-534-1750. Cal, N6KYR.